

WE CLAIM AS OUR INVENTION:

1. Method for on-site preparation of a relief image comprising the following steps:
 - (a) laminating a material comprising, in the order given, a first peelable support (1), an image recording layer (2) and an adhesive layer (3) onto a UV-sensitive material comprising a support (7), an UV-sensitive layer (6) wherein the adhesive layer (3) is laminated to the UV-sensitive layer (6);
 - (b) image-wise exposing the image recording layer (2) to form a mask;
 - (c) flood exposing the UV-sensitive material through the mask;
 - (d) developing the UV-sensitive material;

wherein the peelable support (1) is removed either before step (b), (c) or (d) and wherein steps (a) to (d) are performed within a period of less than 2 months.
2. Method according to claim 1 wherein the UV-sensitive material further comprises an additional layer (5) on top of the UV-sensitive layer and wherein the adhesive (3) is laminated on top of the additional layer (5).
3. Method according to claims 1 or 2 wherein the image recording layer (2) is a laser ablative layer comprising a heat combustible polymeric binder and a light absorbing compound.
4. Method according to claims 1 or 2 wherein the image recording layer (2) is a thin metallic layer.
5. Method according to claims 1 or 2 wherein the image recording layer (2) is an ink jet receiving layer.
6. Method according to claims 1 or 2 wherein the image recording layer (2) is a thermographic recording layer.

7. Method according to claims 1 or 2 wherein the image recording layer (2) is a photothermographic recording layer.
8. Method according to any of the preceding claims wherein the first peelable support (1) is a plastic film coated with a release agent on the side facing the image recording layer (2).
9. Method according to any of the preceding claims wherein said adhesive layer (3) is a thermosensitive adhesive layer.
10. Method according to claims 1 to 8 wherein said adhesive layer (3) is a pressure-sensitive adhesive layer.
11. Method according to claim 10 wherein said pressure-sensitive adhesive layer is covered by a second peelable support (4) which is removed before step (a).
12. Method according to claim 11 wherein the second peelable support (4) is a plastic film coated with a release agent on the side facing the pressure-sensitive adhesive layer
13. Method according to claims 8 or 12 wherein the release agent is a silicone.
14. Method according to any of the preceding claims wherein said UV-sensitive material is a photoresist material.
15. Method according to any of the preceding claims wherein said UV-sensitive material is a lithographic printing plate precursor.
16. Method according to any of the preceding claims wherein said UV-sensitive material is a flexographic printing plate precursor.
17. Method according to any of the preceding claims wherein the mask is removed by the developing step (d).
18. Method according to claims 1 to 16 wherein the mask is removed by an additional developing step between step (c) and step (d).

19. Method according to claims 1, to 16 wherein the mask is removed by
peel-off before developing step (d).

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